

NOTICE

PLATE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATE. IN NO CASE SHALL PLATE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATE'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

24(c) Registrant:
PLATE CHEMICAL CO.
150 SO. MAIN STREET
FREMONT, NEBRASKA 68025-5697

SECTION 24(c) SPECIAL LOCAL NEED REGISTRATION FOR DISTRIBUTION
AND USE ONLY WITHIN THE STATES OF IDAHO AND MONTANA

VINE-DER™

HERBICIDE

For a rescue treatment on Spearmint and Peppermint for control of field bindweed.

ACTIVE INGREDIENT:

Dimethylamine salt of 4-(2,4-dichlorophenoxy) butyric acid* 26.2%
INERT INGREDIENTS: 73.8%
TOTAL 100.0%

* Equivalent to 22.2% by weight of 4-(2,4-dichlorophenoxy) butyric acid, or not less than 2 lbs. 4-(2,4-DB) per gal. at 68F.

DANGER PELIGRO
KEEP OUT OF REACH OF CHILDREN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

EPA EST. NO. _____

EPA SLN NO. ID-940010, MT-950005
NET CONTENTS 1 GAL. (3.78 L)

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
If On Skin: Wash contaminated areas thoroughly with soap and water. Do not reuse contaminated clothing until washed. Get medical attention if irritation persists.
If In Eyes: Flush with plenty of water. Call a physician.

See Side Panel For Additional Precautionary Statements

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PREC

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Due to corrosive nature, may be harmful if inhaled or absorbed through skin. Do not get in eyes, on skin or clothing. Avoid breathing spray mist.

PERSONAL PROTECTIVE EQUIPMENT:

Applications and other handlers must wear: Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear, and chemical-resistant headgear for overhead exposure. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROL STATEMENTS:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not contaminate waters intended for irrigation or domestic purposes. Do not apply when weather conditions favor drift from target area.

GROUNDWATER CONTAMINATION: Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-DB have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-DB pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Use care when applying this product to avoid direct spraying or spray drift to susceptible nontarget plants, such as grapes, fruit trees, vegetables, flowers, and ornamentals. Do not use in or near a greenhouse. Use coarse sprays to minimize drift. Do not apply with nozzles that produce a fine droplet spray. With ground equipment, spray drift can be lessened by using a properly maintained and calibrated sprayer, by keeping the spray boom as low as possible, by applying 20 or more gallons of spray per acre, and by spraying when wind velocity is low. Applications should conform to State Laws regarding the use of this product.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.
Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.
PPE required for early entry to treated areas that are permitted under the Worker Protection Standard and that involve contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks, protective eyewear, and chemical-resistant headgear for overhead exposure.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

later. Do not store under conditions which might adversely affect the container or its ability to function properly.

STORAGE: Do not store below temperature of 32°F. If frozen, warm to 50°F and redissolve before using by rolling or shaking the container. Store in original container only. Store in cool dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Do not apply this product through any type of irrigation system.

GENERAL INFORMATION: This herbicide is water soluble and will mix readily with most waters suitable for crop spraying purposes. Very hard waters may cause a precipitate and warrant the use of a compatible agent such as Unite® or E-Z Mix. Use agitation to keep solution well mixed, especially if it has been allowed to stand without agitation (not recommended for best results). To avoid cross contamination, clean sprayer system thoroughly before and after use with this product. The use of adjuvants and tank mixtures with other products may reduce selectivity to the crop.

MIXING DIRECTIONS: Fill tank 1/2 to 3/4 full with water. Start agitation and then add the required amount of VINE-DER. Agitation is recommended until tank is emptied. Mix only the amount needed for prompt use.

PEPPERMINT, SPEARMINT: For suppression of Field bindweed (*Cynovulus arvensis*): Apply early postemergence at the rate of 2 to 3 pints of VINE-DER per acre. Do not apply within 80 days of harvest. In general, a spray volume of 5 to 20 gallons per acre provides proper coverage, depending on the amount of weed foliage. Apply only to areas of mint field that are infested due to the potential for crop injury. Bindweed suppression improves as the runners begin to exceed 6 to 8 inches in length. Mint oil yields may be reduced when applications are made when the crop is 6 or more inches tall. Mint may be discolored or twisted, but the production benefits gained from suppressing bindweed typically far exceed the risks of mint injury. **ATTENTION: DO NOT USE THIS PRODUCT IF MINOR MINT INJURY IS UNACCEPTABLE.**